IFN

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or the date

Pated: October 4, 20

Signature: (Sandy Reisma

Docket No.: 324758001US3

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Patent Application of:

Gail A. Alverson et al.

Application No.:

10/663,897

Confirmation No.:

4520

Filed:

September 16, 2003

Art Unit:

2127

For:

STREAM MANAGEMENT IN A

Examiner:

K. Tang

MULTITHREADED ENVIRONMENT

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

Applicants submit that no fee is due in light of the following certification under 37 C.F.R. § 1.97(e). I hereby certify that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a

Application No.: 10/663,897 Docket No.: 324758001US3

counterpart foreign application and, to my knowledge after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Copies of the references on the PTO/SB/08 are not provided because they were previously cited by or submitted to the Office in a prior application number 09/192,205, filed November 13, 1998 and relied upon in this application for an earlier filing date under 35 U.S.C. 120.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0665, under Order No. 324758001US3. A duplicate copy of this paper is enclosed.

Dated: October _____, 2004

Respectfully submitted,

Maurice J. Pirio

Registration No.: 33,273

PERKINS COIE LLP

P.O. Box 1247

Seattle, Washington 98111-1247

(206) 359-8000

(206) 359-7198 (Fax)

Attorney for Applicants

PTO/SB/08a/b (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known		
Application Number	10/663,897-Conf. #4520	
Filing Date	September 16, 2003	
First Named Inventor	Gail A. Alverson	
Art Unit	2127	
Examiner Name	K. Tang	
Attorney Docket Number	324758001US3	

	U.S. PATENT DOCUMENTS				
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
Initials*	No.1	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Figures Appear
		US-5,179,702	01-12-1993	Spix et al.	
		US-5,485,626-B1	01-16-1996	Lawlor et al.	
		US-5,524,250	06-04-1996	Chesson et al.	
		US-5,526,521	06-11-1996	Fitch et al.	
		US-5,668,993	09-16-1997	Peters et al.	
		US-6,003,066	12-14-1999	Ryan et al.	
		US-6,016,542	01-18-2000	Gottlieb et al.	
		US-6,088,788	07-11-2000	Borkenhagen et al.	
		US-6,105,051	08-15-2000	Borkenhagen et al.	
		US-6,212,544-B1	04-03-2001	Borkenhagen et al.	
		US-6,233,599-B1	05-15-2001	Nation et al.	
		US-6,272,520-B1	08-07-2001	Sharangpani et al.	
		US-6,298,370-B1	10-02-2001	Tang et al.	
		US-6,505,229-B1	01-07-2003	Turner et al.	
		US-6,560,628-B1	05-06-2003	Murata	
		US-6,567,839-B1	05-20-2003	Borkenhagen et al.	
		US-6,631,425-B1	10-07-2003	Helland et al.	
		US-6,766,515-B1	07-20-2004	Bitar et al.	

		FOREIG	SN PATENT I	DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁴ Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Signature Considered	Examiner	Date
	Signature	